

METHOD AND APPARATUS TO GENERATE COMPLEX BORDERS

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ABSTRACT OF THE DISCLOSURE

A method for incorporating a border around a displayed image is provided. The method initiates with identifying a main image. The method includes selecting a border image to be associated with the main image. Then, the border image is mapped to a table such that each pixel of the border image is represented by a corresponding single bit in the table. The mapping to the table includes defining a first single bit value for respective border image pixels and defining a second single bit value for respective main image pixels. The method includes applying the table to a display of the main image in order to incorporate the border image with the main image. A graphics processing device and a device configured to generate a border for a displayed image are included.